

# BT-HDC816



## Features:

- \* Keep original analog system
- \* Coaxial transmission and control
- \* Real time transmission, lossless video
- \* High definition 1080P / 20X Zoom
- \* Long distance transmission up to 500 meters
- \* OSD menu available / IR distance 120M
- \* 7" Total Metal body construction, IP66 rate protection
- \* IR illumination & power consumption is variable dependant on zoom factor

Camera	
Sensor	1/3" progressive scan CMOS
Effective pixels	1080P(1280X720)
Total pixels	1.3MP
Lens	20X optical zoom
Iris	F1.6 ~F2.8
View of Angle	H:54.8°(W) ~3.4°(T) V:41°(W) ~2.5°(T)
Min. illumination	Color: 0.1 Lux \ B/W: 0.01Lux
D/N	IR-CUT
S/N Ratio	≥50dB
Dome	
Pan range	360°continuous rotation
Tilt range	0°~93° auto flip 180°
Manual Pan speed	0.02°/s-120°/s
Manual Tilt speed	0.02°/s-60°/s
Auto Flip	Horizontal 180°, Vertical 93°
Auto Control IR LED	PWM
A-B Scan	User programmable
A-B Scan Speed	1-64 levels setting available
Dwell Preset	1-60s interval available
Preset Points	220
Go to Preset Speed	1-64 levels available
Guard Tours	3 groups
Guard Points	Max.16 points, dwell time user selectable
Operating temperature	Indoor: 0°~ +40° Outdoor: -40°~ +60°
Operation menu	English
Pan and Tilt position display	Support
Humidity	≤95% Non Condensing
Power	AC24V
Consumption	< 25W
Lightning Protection	Transient voltage 6000V
Video interface output	CVI
Communication mode	RS485 (+/-)/ Coaxial Cable
Related validation	IP66,CE,FCC,RoHs
IR parameters	
Auto Control IR LED	PWM
LEDs	Array 42Mil
IR distance	Up to 120 meters
Support ambient light detection	IR illumination on 1-25 grades selectable;